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9/9/02
(ME)

*Admitted only in Maryland
*Admitted only in Virginia
*Admitted only in Texas
*Practice Limited to
Federal Agencies

Commissioner for Patents
Washington, D.C. 20231

August 26, 2002

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WRITER'S DIRECT NUMBER:
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AUG 29 2002

TECH CENTER 1600/2900 Attn: Box AF

Re: U.S. Utility Patent Appl. No. 09/403,269; § 371 Date: October 18, 1999
U.S. Nat'l Phase of PCT/SE98/00703; I.A. Filing Date: April 17, 1998
For: **DNA Sequence Encoding a Novel Glucuronyl C5-Epimerase (as amended)**
Inventors: Lindahl *et al.*
Our Ref: 1708.0380000/MAC/MBT

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Fee Transmittal Form (PTO/SB/17);
2. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
3. Notice of Appeal From the Examiner to the Board of Patent Appeals and Interferences - Small Entity;
4. Supplemental Amendment and Reply Under 37 C.F.R. § 1.116;
5. Assertion of Small Entity Status under 37 C.F.R. § 1.27(c);
6. Our check no. 36402 for \$620.00 to cover:
\$460.00 Extension Fee Under 37 C.F.R. § 1.136; and \$160.00 Notice of Appeal Fee; and
7. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michele A. Cimbala
Attorney for Applicants
Registration No. 33,851

MAC/MBT/lam
Enclosures

SKGF_DC1:42955.1



FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$920.00)

Complete If Known

Application Number	09/403,269
§ 371 Date	October 18, 1999
U.S. National Phase of PCT/SE98/00703; I.A. Filing Date: April 17, 1998	
First Named Inventor	LINDAHL et al.
Examiner Name	D. Steadman
Group Art Unit	1652
Attorney Docket No.	1708.0380000/MAC/MBT

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number **19-0036**
Deposit Account Name **Sterne, Kessler, Goldstein & Fox P.L.L.C.**

- Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

- Applicant claims small entity status
See 37 CFR 1.27

2. Payment Enclosed:

- Check Credit card Money Order Other*

*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	740	201 Utility filing fee	
106	330	206 Design filing fee	
107	510	207 Plant filing fee	
108	740	208 Reissue filing fee	
114	160	214 Provisional filing fee	

SUBTOTAL (1) (\$0.00)

2. EXTRA CLAIM FEES

Extra	Fee from below	Fee Paid
Total Claims	- 20** =	X =
Indep. Claims	- 3** =	X =
Multiple Dependent		=

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim
108	84	209 42 **Reissue independent claims over original patent
110	18	210 9 **Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$0.00)

** or number previously paid, if greater. For Reissues, see above.

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	460.00
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	160.00
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify):					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$620.00)					

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Michele A. Cimbala	Registration No. (Attorney/Agent)	33,851	Telephone	202-371-2600
Signature	<i>Michele A. Cimbala</i>			Date	Aug. 26, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.
SKGP Rev. 6/11/02 mnc

#43133v1<SKGF_DC1>-PEE TRN AMENDMENT AF.wpd

AUG 29 2002
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

LINDAHL *et al.*

Appl. No. 09/403,269

§ 371 Date: October 18, 1999

U.S. National Phase of PCT/SE98/00703;
I.A. Filing Date: April 17, 1998

For: **DNA Sequence Encoding a Novel
Glucuronyl C5-Epimerase (as
amended)**

Confirmation No. 7046

Art Unit: 1652

Examiner: D. Steadman

Atty. Docket: 1708.0380000/MAC/MBT

Assertion of Small Entity Status under 37 C.F.R. § 1.27(c)

Commissioner for Patents
Washington, D.C. 20231

Sir:

This patent is entitled to small entity status and the same is respectfully asserted.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michele A. Cimbala
Attorney for Applicants
Registration No. 33,851

Date: 8/26/02

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